

CLAIMS

What is claimed is:

1. An implant system comprising:
a delivery tool comprising a shaft having a distal portion and an implant-holding portion proximal to the distal portion, said distal portion being sized for entry into a urethra, and said implant-holding portion being thicker than said distal portion; and
an implant positioned on said implant-holding portion, said implant having a lumen with an inner perimeter greater in size than an outer perimeter of the urethra.
2. The implant system according to claim 1, wherein said implant comprises a plurality of coils configured to corkscrew into tissue.
3. The implant system according to claim 2, wherein said coils are continuous to one another.
4. The implant system according to claim 2, wherein said coils are coated with a substance.
5. The implant system according to claim 2, wherein at least one of said coils is energized to deliver RF energy.
6. The implant system according to claim 2, wherein at least one of said coils is energized to provide thermal energy.
7. The implant system according to claim 2, wherein said implant-holding portion is formed with screw threads corresponding to a pitch between said coils, and said implant is initially positioned on said screw threads.
8. The implant system according to claim 7, wherein a shoulder is formed at a junction of said distal portion and said implant-holding portion.
9. The implant system according to claim 1, wherein said delivery tool comprises a hollow lumen for passing therethrough at least one of a substance and a tool.
10. The implant system according to claim 1, wherein said shaft comprises a hollow lumen in fluid communication with a plurality of holes formed on a side wall of said shaft.
11. The implant system according to claim 10, further comprising a suction device in fluid communication with said holes that are on the side wall of said shaft.
12. The implant system according to claim 1, further comprising an implanting tool that includes a spiral pusher adapted for screwing onto said implant-holding portion of said shaft by rotation about a longitudinal axis of said shaft.

13. An implant system comprising a transurethral prostatic implant positionable in a prostate and including a lumen with an inner perimeter sized to surround an outer perimeter of a urethra at the prostate.

14. The implant system according to claim 13, wherein said implant comprises a plurality of coils configured to corkscrew into tissue.

the implant 10 may be introduced to the site of an aneurysm (where there is a weakened

15. An implant system comprising:

an implant comprising a plurality of coils positionable around a wall of a body lumen, wherein said coils are adapted to envelope and support the wall and prevent bulging outwards of the wall.